LONG HAUL RANGE

1. PROFITABILITY
A TRUCK IS A PROFIT CENTRE P 04
POWERTRAIN P 06
DESIGNED TO DELIVER FUEL SAVINGS P 08
SAVE EVEN MORE FUEL P 10

2. ROBUSTNESS
A TRUCK SHOULD NEVER LET YOU DOWN P 12
DRIVE FURTHER FOR LONGER P 14
TESTED IN EXTREME CONDITIONS P 16
ALWAYS BY YOUR SIDE P 18

3. COMFORT
A TRUCK SHOULD MAKE YOUR DRIVERS PROUD P 20
EVERYTHING WITHIN REACH P 22
ERGONOMIC DRIVING POSITION P 24
EVERYTHING FOR A COMFORTABLE LIFE ON BOARD P 26
THE PERFECT WORKING TOOL P 28

4. PROTECTION
A TRUCK SHOULD PROTECT YOUR BUSINESS P 30
OPTIMUM VISIBILITY IN ALL WEATHERS P 32
DRIVER SAFETY IS OUR PRIORITY P 34

5. TECHNICAL
TECHNICAL SPECIFICATIONS P 36
RANGE OVERVIEW P 38
DRIVELINE P 38
CAB P 40
CHASSIS P 42
BRAKES P 43
PACKS P 44
ACCESSORIES P 46
FINISHING P 47
A TRUCK IS A PROFIT CENTRE

With Renault Trucks you buy much more than a truck. You can have the certainty that your needs have been taken into account. Lower fuel consumption, engine performance and reliability, exceptional load capacity; Renault Trucks performs all out to drive your success.
POWERTRAIN

Renault Trucks engines are developed using proven technology. Offering a wide choice of power ratings and the widest torque range on the market. Reduced fuel consumption and maintenance costs, ensure a high degree of productivity.

UP TO 10.9% FUEL SAVED WITH THE T OPTIFUEL*

OPTIDRIVER AUTOMATED GEARBOX AS STANDARD

*compared with a standard vehicle (figure certified by the TÜV Rheinland, an independent certification body).

COMMON RAIL SYSTEM OFFERING HIGH INJECTION PRESSURES EVEN AT LOW ENGINE SPEEDS
ADBLUE TANK
AFTER-TREATMENT SYSTEM FOR POLLUTANT REMOVAL
PARTICULATE FILTER: TRAPS MORE THAN 95% OF PARTICULATES

CAPACITY UP TO 1,475 L for extended operating range.

AUTOMATIC ENGINE STOP to minimise unnecessary engine idling.
POWER MODE OVERRIDE to avoid excessive fuel consumption.

*compared with a standard vehicle (figure certified by the TÜV Rheinland, an independent certification body).
DESIGNED TO DELIVER FUEL SAVINGS

With a trapezoid-shaped 12° inclined windscreen; the cab has been designed to reduce your fuel consumption. A range of equipment further improves aerodynamics.

CD (DRAG COEFFICIENT) IMPROVED UP TO 12% ON PREVIOUS MODEL

DIFFERENT TYPES OF ROOF DEFLECTORS
fixed (88 mm), electrically or manually-adjustable (from 285 to 496 mm)* and folding side deflectors.

AERODYNAMIC BUMPER EXTENSIONS
to improve air penetration.

CHAFFIS FAIRINGS with extension pieces and door extensions.

TRAPEZOID-SHAPED CAB 2.3 metres at the front and 2.5 metres at the rear to improve air flow.

DEFLECTOR INTEGRATED IN HEADLAMP UNIT to deflect the flow of air.

*available as accessories
SAVE EVEN MORE FUEL

Everything has been done to further reduce your fuel consumption: optimised unit weights, onboard technologies and rational driving instruction. These items of equipment and services, available on the T range.

FUEL SAVING CRUISE CONTROL
with three driving modes for the driver to choose from.

1. **OPTIMISED FUEL CONSUMPTION WITH OPTIROLL**
   - Uphill driving: speed reduction of 5 km/h maximum.
   - Downhill driving: speed increase of 8 km/h maximum.

2. **COMPROMISE BETWEEN FUEL CONSUMPTION AND CRUISING SPEED WITH OPTIROLL**
   - Uphill driving: speed reduction of 3 km/h maximum.
   - Downhill driving: speed increase of 5 km/h maximum.

3. **MAINTAINS SET CRUISING SPEED**

FUEL SAVING

- **77**
- **82**
- **90**

- **79**
- **87**
- **40 s**

- **82**
- **85**
- **40 s**

**OPTIFUEL TRAINING**
a module for drivers providing them with training in economic driving and preservation of the driveline.

**OPTIFUEL INFOMAX**
a software package presenting detailed driving and fuel consumption analysis.

**OPTIFLEET**
a fleet management solution enabling vehicles to communicate and exchange data with their operational bases in real time. This system makes it possible to rate and rank drivers according to their driving styles at a single click.

**MONITOR YOUR FUEL CONSUMPTION**

**UP TO 15% FUEL SAVINGS WITH OPTIFUEL PROGRAMME**

**OPTIMUM USE OF THE VEHICLE FROM THE FIRST MILE**

**OPTIFUEL PROGRAMME**
our global solution designed to reduce your company’s fuel costs. Combining Optifuel Training and Optifuel Infomax, the programme is designed for driver trainers and fleet managers who can then, in turn, train their drivers.

**ECO-NOMIC DRIVING TRAINING**

**OPTIFUEL HANDOVER**
vehicle handover programme for optimum use from the first mile.

**RANGE T PROFITABILITY**

**OPTIMISED FUEL CONSUMPTION WITH OPTIROLL**

**UPHILL DRIVING:**
- Speed reduction of 5 km/h maximum.

**DOWNHILL DRIVING:**
- Speed increase of 8 km/h maximum.

**OPTIMISED CHASSIS WEIGHT**

saving up to 114 kg compared with the previous standard Renault Trucks T.

**OPTIMISED FUEL CONSUMPTION WITH OPTIROLL**

**Uphill driving:**
- Speed reduction of 3 km/h maximum.

**Downhill driving:**
- Speed increase of 5 km/h maximum.

**ALUMINIUM WHEELS**
reduce vehicle weight by up to 160 kg on 6x2.

**ALUMINIUM FUEL TANK**
50% lighter than a steel tank.

**ALUMINIUM AIR TANK**
up to 50% lighter than a steel tank.

**ALUMINIUM FIFTH WHEEL**
reducing vehicle weight by 22 kg.

**OPTIFLEET**
A fleet management solution enabling vehicles to communicate and exchange data with their operational bases in real time. This system makes it possible to rate and rank drivers according to their driving styles at a single click.

**MONITOR YOUR FUEL CONSUMPTION**

**OPTIFUEL HANDOVER**
vehicle handover programme for optimum use from the first mile.

**RANGE T PROFITABILITY**

**UP TO 15% FUEL SAVINGS WITH OPTIFUEL PROGRAMME**

**OPTIMUM USE OF THE VEHICLE FROM THE FIRST MILE**

**OPTIFUEL PROGRAMME**
our global solution designed to reduce your company’s fuel costs. Combining Optifuel Training and Optifuel Infomax, the programme is designed for driver trainers and fleet managers who can then, in turn, train their drivers.

**ECO-NOMIC DRIVING TRAINING**

**OPTIFUEL HANDOVER**
vehicle handover programme for optimum use from the first mile.

**RANGE T PROFITABILITY**

**UP TO 15% FUEL SAVINGS WITH OPTIFUEL PROGRAMME**

**OPTIMUM USE OF THE VEHICLE FROM THE FIRST MILE**

**OPTIFUEL PROGRAMME**
our global solution designed to reduce your company’s fuel costs. Combining Optifuel Training and Optifuel Infomax, the programme is designed for driver trainers and fleet managers who can then, in turn, train their drivers.

**ECO-NOMIC DRIVING TRAINING**

**MONITOR YOUR FUEL CONSUMPTION**

**MONITOR YOUR FUEL CONSUMPTION**

**OPTIFUEL HANDOVER**
vehicle handover programme for optimum use from the first mile.

**RANGE T PROFITABILITY**

**UP TO 15% FUEL SAVINGS WITH OPTIFUEL PROGRAMME**

**OPTIMUM USE OF THE VEHICLE FROM THE FIRST MILE**

**OPTIFUEL PROGRAMME**
our global solution designed to reduce your company’s fuel costs. Combining Optifuel Training and Optifuel Infomax, the programme is designed for driver trainers and fleet managers who can then, in turn, train their drivers.

**ECO-NOMIC DRIVING TRAINING**

**OPTIFUEL HANDOVER**
vehicle handover programme for optimum use from the first mile.

**RANGE T PROFITABILITY**

**UP TO 15% FUEL SAVINGS WITH OPTIFUEL PROGRAMME**

**MONITOR YOUR FUEL CONSUMPTION**

**MONITOR YOUR FUEL CONSUMPTION**

**OPTIFUEL HANDOVER**
vehicle handover programme for optimum use from the first mile.

**RANGE T PROFITABILITY**

**MONITOR YOUR FUEL CONSUMPTION**

**MONITOR YOUR FUEL CONSUMPTION**

**OPTIFUEL HANDOVER**
vehicle handover programme for optimum use from the first mile.
A TRUCK
SHOULD NEVER
LET YOU DOWN

Renault Trucks helps you to keep your promises. We are committed to ensuring your vehicles are operational. Because for us, doing our job right means enabling you to do yours.
DRIVE FURTHER FOR LONGER

The Renault Trucks T range has been designed with rigorously tested robust components, units and solutions. The chassis and cab have been reinforced to ensure maximum reliability and durability.

- **CAB REINFORCED AT KEY POINTS OF THE STRUCTURE**
- **FRONT SUSPENSION**: LOAD CAPACITY 7.1 T, 7.5 T AND 8 T
- **MAINTENANCE FREE BATTERIES AVAILABLE AS AN OPTION**
- **NEW EACU AIR GENERATION SYSTEM (ELECTRONIC AIR CONTROL UNIT)**
- **HIGH TENSILE STEEL**
- **MODULAR CHASSIS TO SUIT ALL USES**: 6.5 - 8 MM THICK, 266 - 300 MM DEEP
- **REAR AIR SUSPENSION** design capacity 13 t.
- **SEPARATION OF WIRING HARNESSES AND AIR PIPES** for easier maintenance.
- **SIDE MEMBER REINFORCEMENTS** to suit application.
- **CAB AIR OR MECHANICAL FRONT SUSPENSION** suitable for heavy-duty use for improved vehicle stability.
TESTED IN EXTREME CONDITIONS

From -40°C to +60°C and in all climate conditions, T range trucks have been tested in extreme environments to meet the demands for reliability and robustness. Fifty three vehicles have been operated in real conditions by partner customers before being marketed in order to further improve their quality and meet the day-to-day challenges of your activity.

10 MILLION KM OF TESTS PERFORMED UNDER EXTREME CONDITIONS FROM -40°C TO +60°C

TESTED ON A GRUELING TEST TRACK to confirm suspension strength and reliability.

VIRTUAL REALITY to optimise the ergonomic layout of the driving position.

WIND TUNNEL to measure cab air flow resistance.

FRONTAL IMPACT to measure the impact resistance of the cab.

EXTREME TEMPERATURE TEST in Almeria, Spain to measure vehicle resistance to harsh conditions (dust, heat, etc.).
ALWAYS BY YOUR SIDE

Renault Trucks is at your service throughout your vehicles entire working life to ensure you can count on its maximum operational availability.

24/7 BUTTON GEO-LOCATES YOUR VEHICLE AND SENDS THE INFORMATION TO RENAULT TRUCKS ASSISTANCE

MORE THAN 1,600 SERVICE & REPAIR POINTS WORLDWIDE

24/7 BUTTON
Located within reach of the driver, the 24/7 button helps to geo-locate the vehicle through the 24/7 platform.

RENault TRUCKS 24/7
A network of experts on hand to reply in 16 languages and efficiently manage assistance and repair operations. A quality service round the clock seven days a week.

RENAULT TRUCKS 24/7
A network of experts on hand to reply in 16 languages and efficiently manage assistance and repair operations. A quality service round the clock seven days a week.

MORE THAN 1,600 SERVICE & REPAIR POINTS WORLDWIDE

START & DRIVE
Repair and maintenance contracts geared to your vehicles activity to keep your budget under control and help ensure your working tools maximum operational availability.

RENAULT TRUCKS FINANCE AND INSURANCE
Customised finance and insurance solutions for the optimal funding of the vehicle.

GENUINE
Renault Trucks original spare parts ensure your vehicles continue to deliver optimal levels of performance over time.

NETWORK
A large number of service and repair points throughout Europe.
A TRUCK SHOULD MAKE YOUR DRIVERS PROUD

A driver who takes pride in his job is more productive and creates profit. Renault Trucks T range is a truck which your drivers will be proud to drive.
EVERYTHING WITHIN REACH

The wrap-around dashboard brings controls within easy reach. Automatic equipment lets the driver concentrate on their driving.
ERGONOMIC DRIVING POSITION

A wide range of seat and steering wheel adjustments offer the driver an ideal driving position. The large intuitive colour display shows all information at a glance.
EVERYTHING FOR A COMFORTABLE LIFE ON BOARD

With an increased cab volume, multiple storage spaces, spacious rest area and carefully considered finishes and interior trim designs, the Renault Trucks T range offers your drivers a comfortable life on board.

SPACIOUS CAB WITH ERGONOMIC ACCESS
with a fold-up shelf and additional storage console at the rear of the cab comprising three storage compartments.

HINGED LOWER BUNK
provides plenty of storage space.

THREE AMBIENT LIGHTING MODES*
active, night driving and rest time.

NUMEROUS OPTIMISED STORAGE COMPARTMENTS
including five above the console, one of which is lockable.

REMOTE CONTROL
multi-function wired*.

CONVERTIBLE UPPER BUNK*
provides an additional spacious storage area.

SILENT OPERATION
ELECTRIC REFRIGERATOR
24 litre capacity.

* Optional specification
Accessibility to the cab and chassis has been designed to make the driver’s day-to-day work easier and facilitate vehicle servicing. More than a truck, the Renault Trucks T is the perfect working tool to maximise productivity.

THE PERFECT WORKING TOOL

- DOOR OPENING ANGLE 85° for easier cab access.
- WINDSCREEN ACCESS STEPS via two platforms for cleaning the windscreen.
- INTERIOR/EXTERIOR LUGGAGE COMPARTMENT for easy stowing of heavy baggage.
- DOOR OPENING ANGLE 85° for easier cab access.
- WINDSCREEN ACCESS STEPS via two platforms for cleaning the windscreen.
- GRAB HANDLES FOR EASIER ACCESS TO THE CAB
- HANDLES MAKE WINDSCREEN CLEANING EASIER
- FIFTH WHEEL WITH LOCKING SENSOR TO CHECK STATUS FROM CAB*
- NON-SLIP STEP FOR ACCESS TO CAB REAR PLATFORM
- SECURE ACCESS TO CAB VIA WIDE, ALIGNED, ILLUMINATED NON-SLIP STEPS, WITH SHOE STORAGE AREA
- TWO WINDSCREEN ACCESS STEPS
- INTERIOR/EXTERIOR LUGGAGE COMPARTMENT for easy stowing of heavy baggage.
- WORK LIGHT to light up the platform.

* Optional specification
A TRUCK SHOULD PROTECT YOUR BUSINESS

The cornerstone of your growth, a truck plays a key role in protecting your business and you should be able to rely on it at all times. Above all else, a truck must be able to ensure the safety of its driver.
**OPTIMUM VISIBILITY IN ALL WEATHERS**

The design of the windscreen and the rearview mirrors provides considerable gains in terms of visibility. The lights help optimise safety in all conditions.

- **Rearview Mirrors and Forward View Mirror**
  - offer visibility far superior to the regulatory standards.
  - Regulation
  - Renault Trucks

- **Cornering Lights**
  - for greater safety when manoeuvring.

**Lighting Technology**

- LED for directional indicators and daytime running lights.* Halogen and xenon for main beams in 4x2 tractor units.
- **Remote Controlled Lights**
  - using key.

**Automatic Operation**

- of lights and windscreen wipers.*

**Windscreen Pillar**

- Causes minimal 10° obstruction

**Optimum Visibility**

- **Two Part Rearview Mirror for Maximum Visibility**

**Wide Angle Rearview Mirror**

**Main Rearview Mirror**

**Reversing Camera**

* Optional specification

**Available as an accessory**
The brake systems and intelligent driving assistance technologies protect drivers effectively and safeguard loads. A range of equipment and accessories reinforce driver safety.

**DRIVER SAFETY IS OUR PRIORITY**

- **INTRUDER ALARM** warns the driver if the doors are opened.*
- **MECHANICAL DOOR LOCKING** for additional door locking from inside the vehicle.**
- **ELECTRONIC STABILITY CONTROL** fitted as standard: allows drivers to maintain directional control and prevent the vehicle from overturning in critical situations.
- **RETARDER CONTROL** positioned to the right of the steering wheel.
- **FRONT AND REAR DISC BRAKES** as standard across the entire range.
- **HILL START ASSIST** brakes are held for a few seconds after releasing the pedal to make hill starts easier.
- **AUTOMATIC EMERGENCY BRAKING SYSTEM** warns of a possible collision then brakes and stops the vehicle completely without intervention from the driver.
- **AUTOMATIC TYRE PRESSURE MONITOR** issues a visual warning in the event of a fault*.
- **LANE DEPARTURE WARNING SYSTEM** issues an audible signal to warn the driver that an inadvertent change has been detected in the vehicle’s direction of travel.
- **ADAPTIVE CRUISE CONTROL** maintains a safe distance from the vehicle in front*. 
- **AUTOMATIC ELECTRIC PARKING BRAKE OPERATION WHEN ENGINE STOPS**
- **BREATHALYSER IGNITION INTERLOCK** lets the driver check his breath alcohol level before starting the vehicle.**

* Optional specification
** Available as an accessory
RANGE T

TECHNICAL

REARVIEW MIRRORS IN TWO SECTIONS, HEATED AND ADJUSTABLE FOR MAXIMUM VISIBILITY
DEFLECTOR INTEGRATED IN HEADLAMP UNIT
CORNERING LIGHTS FOR BETTER VISIBILITY DURING MANOEUVRES*
LARGEST CUSTOMISABLE SPACE ON THE MARKET
WINDSCREEN ACCESS STEPS WITH TWO WIDE PLATFORMS TO MAKE CLEANING THE WINDSCREEN EASIER
CD (DRAG COEFFICIENT) IMPROVED BY UP TO 12%
OPTIFLEET: FLEET MANAGEMENT SOLUTION*
LAMINATED WINDOWS (5 MM) TO IMPROVE SOUND* AND THERMAL INSULATION
ALUMINIUM WHEELS OPTIMISE WEIGHT*
FOLDING SIDE DEFLECTORS*

* Optional specification
To comply with the Euro 6 standard relating to polluting emissions, T range vehicles are fitted with an extended SCR system. Its main components are:

- Engine gas heating system (based on the recovery of the exhaust gases, an intake valve and a 7th injector)
- DDC: Diesel Oxidation Catalyst
- DPF: Diesel Particulate Filter
- SCR: Selective Catalytic Reduction
- ASC: Ammonia Slip Catalyst (reduction of residual ammonia)

### CAB TYPES

<table>
<thead>
<tr>
<th>Cab Type</th>
<th>Profile</th>
<th>GVW</th>
<th>GCW</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tractor</td>
<td>4x2</td>
<td>19 t</td>
<td></td>
</tr>
<tr>
<td>Day cab*</td>
<td>4x2 Pusher axe</td>
<td>26 t</td>
<td>60 l</td>
</tr>
<tr>
<td>Night &amp; Day cab</td>
<td>4x2 Tag axle</td>
<td>26 t</td>
<td>60 l</td>
</tr>
<tr>
<td>Sleeper cab</td>
<td>4x2</td>
<td>19 t</td>
<td>70 l*</td>
</tr>
</tbody>
</table>

### ENGINE SPECIFICATIONS

#### EURO 6 DTI 11 ENGINE
- Capacity: 10.8 l
- Cylinders: 6 cylinders in-line
- Timing: Rear-mounted
- Stroke: 152 mm
- Compression ratio: 17.0
- Weight (incl. oil): 995 kg

#### EURO 6 DTI 13 ENGINE
- Capacity: 12.8 l
- Cylinders: 6 cylinders in-line
- Timing: Rear-mounted
- Stroke: 158 mm
- Compression ratio: 17.0
- Weight (incl. oil): 1,156 kg

### GEARBOXES

- 3 automated gearboxes as standard
- Optidriver
  - Number of gears:
    - Forward drive: 12
    - Reverse: 3
  - Maximum torque:
    - 2,600 Nm
  - Weight: 271 kg

### DRIVE AXLES

- P13710 Single reduction
  - Maximum engine torque: 2,600 Nm
  - Maximum GVW: 50 t
- P1381 Double reduction
  - Maximum engine torque: 3,100 Nm
  - Maximum GVW: 70 t

### RETARDERS

<table>
<thead>
<tr>
<th>Engine</th>
<th>Braking power (at 2,300 rpm*)</th>
</tr>
</thead>
<tbody>
<tr>
<td>DTI 11</td>
<td>170 kW</td>
</tr>
<tr>
<td>DTI 13</td>
<td>201 kW</td>
</tr>
<tr>
<td>DTI 11</td>
<td>300 kW</td>
</tr>
<tr>
<td>DTI 13</td>
<td>382 kW</td>
</tr>
<tr>
<td>DTI 11</td>
<td>650 kW</td>
</tr>
<tr>
<td>DTI 13</td>
<td>750 kW</td>
</tr>
</tbody>
</table>

* Except hydraulic retarder

Note: * Available with a DTI 11 only
** STG0 mandatory
### Cab Configurations

<table>
<thead>
<tr>
<th>Type</th>
<th>Day Cab, standard roof</th>
<th>Night &amp; Day Cab, standard roof</th>
<th>Sleeper Cab, high roof</th>
</tr>
</thead>
<tbody>
<tr>
<td>Interior height</td>
<td>1,605 mm</td>
<td>1,605 mm</td>
<td>2,136 mm</td>
</tr>
<tr>
<td>Height on tunnel</td>
<td>1,405 mm</td>
<td>1,405 mm</td>
<td>1,936 mm</td>
</tr>
<tr>
<td>Floor</td>
<td>200 mm engine tunnel</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Steps</td>
<td>3</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* For 4x2 tractors

---

**Day Cab**

- Standard roof
- Interior height: 1,605 mm
- Height on tunnel: 1,405 mm
- Floor: 200 mm engine tunnel
- Steps: 3

**Night & Day Cab**

- Standard roof
- Interior height: 1,605 mm
- Height on tunnel: 1,405 mm
- Floor: 200 mm engine tunnel
- Steps: 3

**Sleeper Cab**

- High roof
- Interior height: 2,136 mm
- Height on tunnel: 1,936 mm
- Floor: 200 mm engine tunnel
- Steps: 3

---

*For 4x2 tractors*
04_CHASSIS

### Profiles

<table>
<thead>
<tr>
<th></th>
<th>4x2</th>
<th>6x2</th>
<th>4x2</th>
<th>6x2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tractor</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rigid</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Wheelbases

<table>
<thead>
<tr>
<th></th>
<th>3,200</th>
<th>3,600</th>
<th>3,700</th>
<th>3,800</th>
<th>3,900</th>
<th>4,000</th>
<th>4,100</th>
<th>4,300</th>
<th>4,600</th>
<th>4,800</th>
<th>4,900</th>
<th>5,200</th>
<th>5,600</th>
<th>6,000</th>
<th>6,500</th>
<th>6,700</th>
</tr>
</thead>
<tbody>
<tr>
<td>4x2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4x2 Tag</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4x2 Pusher</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Suspension

- Front suspension
  - Leaf springs or air suspension
  - Front axle loads of 7.1 t, 7.5 t and 8.0 t
  - Reinforced
  - Improved design and durability

### 05_BRAKES

|       |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|       | EBS | ASR | HSA | ESC | AEBS |

### EBS + ASR + HSA + ESC + AEBS

- **EBS:** Anti-lock Braking System
  - Allows the driver to retain control of the vehicle steering by preventing wheel lock, primarily in emergency braking situations.

- **ESC:** Electronic Stability Control
  - Directional stability: Helps the driver maintain directional control of the tractor-trailer combination (especially in difficult conditions such as rain, snow or tight bends).
  - Anti-rearover control: Helps prevent rollovers in critical situations such as roundabouts, tight bends or sudden changes of direction.

- **ASR:** Anti-Slip Regulation
  - The anti-slip system allows the driver to retain control of the vehicle on slippery surfaces.

- **HSA:** Hill Start Aid
  - The service brakes are held on for a few seconds after releasing the brake pedal for easier hill starts. A push button activates and deactivates this function.

- **Emergency brake assistance**
  - Optimisation of braking distance during emergency braking.

- **Emergency brake lights**
  - The rear brake lights flash automatically in an emergency to warn other vehicles of a dangerous situation.

- **AEB:** Automatic Emergency Braking System
  - Active above 15 km/h to detect moving and stationary vehicles in front of the truck.

- **EPA:** Electric Parking Brake
  - Automatic electric parking brake when the engine stops.

- **HSA:** Hill Start Aid
  - The service brakes are held on for a few seconds after releasing the brake pedal for easier hill starts. A push button activates and deactivates this function.

- **Brake harmonisation**
  - Maintains vehicle traction on slippery surfaces during braking phases.

- **Drag torque control**
  - Helps prevent the trailer from pulling or ‘pushing’ during hard braking.

- **Tilt protection**
  - Prevents tractors without a trailer from tilting forward during a braking application.

- **Combined activation of brakes and retarders**
  - Couples together various braking systems: service brakes, Optibrake engine brake and other retarders.

- **Brake warnings**
  - Brake pad wear warning light
  - Brake temperature warning light
  - Brake performance warning light

- **Disc brake wear monitoring system**
  - Brake disc and brake pad wear warning: prevent maintenance (warning when there is 20% left before the brakes are completely worn). Brake pad wear balancing between the axles to simplify maintenance.

#### Air compressor

- Twin cylinder 636 cm³ disengagable or non-disengagable
- Twin cylinder 760 cm³ disengagable or non-disengagable

#### Disc brakes

- Front and rear as standard across the whole range.
## COMFORT DRIVE PACK

- Radio CD, MP3 player connection, hands-free telephone function and USB
- Electric front sun visor
- Manual side sun visors
- Cab air suspension
- Driver – passenger one-touch window controls
- Automatic air conditioning system with carbon filter (ECC) and air quality sensor
- Adjustable steering column (3 positions)
- Ultimate leather steering wheel

## PROTECT PACK

- Adaptive cruise control (ACC)
- Automatic operation of lights and windscreen wipers
- Cornering lights
- Tyre pressure monitoring system (TPMS)
- Head light washer

## FUEL ECO PACK

- Eco Cruise Control (Soft Cruise + Optiroll)
- Disengageable air compressor
- Variable flow steering pump
- Automatic engine stop when idling
- Power mode override
- Fuel Eco gearshifting

## FUEL ECO+ PACK

- Eco Cruise Control (Soft Cruise + Optiroll)
- Disengageable air compressor
- Variable flow steering pump
- Automatic engine stop when idling
- Power mode override
- Fuel Eco gearshifting
- Optivision
# 07_ACCESSORIES

<table>
<thead>
<tr>
<th>OPTIMISATION</th>
<th>LIFE ON BOARD</th>
<th>CUSTOMISATION</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Roof deflectors</strong></td>
<td><strong>Reversing cameras</strong></td>
<td><strong>Reef bars</strong></td>
</tr>
<tr>
<td>Electric roof deflector for Night &amp; Day cab - tractor</td>
<td>Reversing camera kit with monitor</td>
<td>Day cab roof bar fitted with LEDs</td>
</tr>
<tr>
<td>Electric roof deflector for Night &amp; Day cab - rigid</td>
<td>Reversing camera kit for connection to dashboard screen (10 m cable)</td>
<td>Sleeper cab roof bar fitted with LEDs</td>
</tr>
<tr>
<td>Fixed roof deflector for Night &amp; Day cab - tractor</td>
<td>Additional camera (10 m cable)</td>
<td>Additional lights - Rally 3003</td>
</tr>
<tr>
<td>Fixed roof deflector for Night &amp; Day cab - rigid</td>
<td>Additional camera (20 m cable)</td>
<td>Additional lights - Lumineater</td>
</tr>
<tr>
<td>Fixed roof deflector for Day cab - tractor and rigid</td>
<td><strong>Locks</strong></td>
<td><strong>LED strip</strong></td>
</tr>
<tr>
<td><strong>GPS</strong></td>
<td>Anti-intruder lock</td>
<td>Monochrome LED strip, front and kit</td>
</tr>
<tr>
<td>GPS DEZL 560</td>
<td>Strong box</td>
<td>Monochrome LED rail complete kit (front panel + side fairings)</td>
</tr>
<tr>
<td>GPS DEZL 560 bracket</td>
<td>Breathalyzer ignition interlock</td>
<td>Polychrome LED rail complete kit (front panel + side fairings)</td>
</tr>
<tr>
<td>FM 63 interface cable</td>
<td>Single use mouthpieces (pack of 25)</td>
<td><strong>Carbon finish</strong></td>
</tr>
<tr>
<td><strong>CB</strong></td>
<td>Lane departure</td>
<td>Carbon finish door and dashboard trims</td>
</tr>
<tr>
<td>CB</td>
<td>Lane departure warning system</td>
<td>Carbon finish steering wheel.</td>
</tr>
<tr>
<td>Rack for CB</td>
<td><strong>Limited</strong></td>
<td><strong>Performance finish</strong></td>
</tr>
</tbody>
</table>

# 08_FINISHING

**Standard version**

**Version with body colour (bumpers, corners, step and side trunks)***

**Performance finish**

**Ultimate Aluminium finish**

---

*high specification by request
1. PROFITABILITY
A TRUCK IS A PROFIT CENTRE
POWERTRAIN
DESIGNED TO DELIVER FUEL SAVINGS
SAVE EVEN MORE FUEL

2. ROBUSTNESS
A TRUCK SHOULD NEVER LET YOU DOWN
DRIVE FURTHER FOR LONGER
TESTED IN EXTREME CONDITIONS
ALWAYS BY YOUR SIDE

3. COMFORT
A TRUCK SHOULD MAKE YOUR DRIVERS PROUD
EVERYTHING WITHIN REACH
ERGONOMIC DRIVING POSITION
EVERYTHING FOR A COMFORTABLE LIFE ON BOARD
THE PERFECT WORKING TOOL

4. PROTECTION
A TRUCK SHOULD PROTECT YOUR BUSINESS
OPTIMUM VISIBILITY IN ALL WEATHERS
DRIVER SAFETY IS OUR PRIORITY

5. TECHNICAL
TECHNICAL SPECIFICATIONS
RANGE OVERVIEW
DRIVELINE
CAB
CHASSIS
BRAKES
PACKS
ACCESSORIES
FINISHING
A TRUCK IS A PROFIT CENTRE

With Renault Trucks you buy much more than a truck. You can have the certainty that your needs have been taken into account. Lower fuel consumption, engine performance and reliability, exceptional load capacity; Renault Trucks performs all out to drive your success.
POWERTRAIN

Renault Trucks engines are developed using proven technology. With the DTI 13 engine, you will have the power required to reach high commercial speed adapted to your demanding activities. And the reduced fuel consumption and maintenance costs ensure you a high degree of productivity.

**OPTIDRIVER AUTOMATED GEARBOX AS STANDARD**

**COMMON RAIL SYSTEM OFFERING HIGH INJECTION PRESSURES EVEN AT LOW ENGINE SPEEDS**

**ADBLUE TANK**

**AFTER-TREATMENT SYSTEM FOR POLLUTANT REMOVAL**

**PARTICULATE FILTER: TRAPS MORE THAN 95% OF PARTICULATES**

**CAPACITY UP TO 1,475 L**

for extended operating range.

AUTOMATIC ENGINE STOP to minimise unnecessary engine idling.

POWER MODE OVERRIDE to avoid excessive fuel consumption.

*Compared with a standard vehicle (figure certified by the TÜV Rheinland, an independent certification body).
DESIGNED TO DELIVER FUEL SAVINGS

With a trapezoid-shaped 12° inclined windscreen; the cab has been designed to reduce your fuel consumption. A range of equipment further improves aerodynamics.

12° INCLINED WINDSCREEN
for a better aerodynamic profile.

AERODYNAMIC BUMPER EXTENSIONS
to improve air penetration.

TRAPEZOID-SHAPED CAB
2.3 metres at the front and 2.5 metres at the rear to improve air flow.

CHASSIS FAIRINGS
with extension pieces and door extensions.

DEFLECTOR INTEGRATED IN HEADLAMP UNIT
to deflect the flow of air.

*Available as accessories
SAVE EVEN MORE FUEL

Everything has been done to further reduce your fuel consumption: optimised unit weights, onboard technologies and rational driving instruction. These items of equipment and services, available on the Range T High.

ECO CRUISE CONTROL
with three driving modes for the driver to choose from.

OPTIMISED FUEL CONSUMPTION WITH OPTIROLL
- Uphill driving: speed reduction of 5 km/h maximum.
- Downhill driving: speed increase of 8 km/h maximum.

COMPROMISE BETWEEN FUEL CONSUMPTION AND CRUISING SPEED WITH OPTIROLL
- Uphill driving: speed reduction of 3 km/h maximum.
- Downhill driving: speed increase of 5 km/h maximum.

MAINTAINS SET CRUISING SPEED

UP TO 15% FUEL SAVINGS WITH OPTIFUEL PROGRAMME

OPTIFUEL PROGRAMME
our global solution designed to reduce your company’s fuel costs. Combining Optifuel Training and Optifuel Infomax, the programme is designed for driver trainers and fleet managers who can then, in turn, train their drivers.

GEO-LOCATE YOUR VEHICLE AT ANY TIME

OPTIFUEL HANDOVER
vehicle handover programme for optimum use from the first mile.

OPTIMUM USE OF THE VEHICLE FROM THE FIRST MILE

OPTIFUEL ACADEMY
DRIVER TRAINING
a module for drivers providing them with training in economic driving and preservation of the driveline.

OPTIFUEL INFOMAX
a software package presenting detailed driving and fuel consumption analysis.

MONITOR YOUR FUEL CONSUMPTION

ECONOMIC DRIVING TRAINING

OPTIFLEET
A fleet management solution enabling vehicles to communicate and exchange data with their operational bases in real time. This system makes it possible to rate and rank drivers according to their driving styles at a single click.
A Truck should never let you down

Renault Trucks helps you to keep your promises. We are committed to ensuring your vehicles are operational. Because for us, doing our job right means enabling you to do yours.
DRIVE FURTHER FOR LONGER

The Renault Trucks Range T High has been designed with rigorously tested robust components, units and solutions. The chassis and cab have been reinforced to ensure maximum reliability and durability.

- **CAB REINFORCED AT KEY POINTS OF THE STRUCTURE**
- **FRONT SUSPENSION: LOAD CAPACITY 7.1T, 7.5T AND 8T**
- **MAINTENANCE FREE BATTERIES OR GEL BATTERIES AVAILABLE AS AN OPTION**
- **HIGH TENSILE STEEL**
- **MODULAR CHASSIS TO SUIT ALL USES: 6.5 - 8MM THICK, 266 - 300MM DEEP**
- **REAR AIR SUSPENSION** design capacity 13t.
- **SEPARATION OF WIRING HARNESSES AND AIR PIPES** for easier maintenance.
- **SIDE MEMBER REINFORCEMENTS** to suit application.
- **CAB AIR FRONT SUSPENSION** suitable for heavy-duty use for improved vehicle stability.
TESTED IN EXTREME CONDITIONS

From -40°C to +60°C and in all climate conditions, Range T High trucks have been tested in extreme environments to meet the demands for reliability and robustness. Fifty three vehicles have been operated in real conditions by partner customers before being marketed in order to further improve their quality and meet the day-to-day challenges of your activity.

10 MILLION KM OF TESTS PERFORMED UNDER EXTREME CONDITIONS FROM -40°C TO +60°C

TESTED ON A GRUELING TEST TRACK to confirm suspension strength and reliability.

VIRTUAL REALITY to optimise the ergonomic layout of the driving position.

WIND TUNNEL to measure cab air flow resistance.

FRONTAL IMPACT to measure the impact resistance of the cab.

EXTREME TEMPERATURE TEST in Almeria, Spain to measure vehicle resistance to harsh conditions [dust, heat, etc.].
ALWAYS BY YOUR SIDE

Renault Trucks is at your service throughout your vehicles entire working life to ensure you can count on its maximum operational availability.

24/7 BUTTON GEO-LOCATES YOUR VEHICLE AND SENDS THE INFORMATION TO RENAULT TRUCKS ASSISTANCE

- NETWORK a large number of service and repair points throughout Europe.
- 24/7 BUTTON located within reach of the driver, the 24/7 button helps to geo-locate the vehicle through the 24/7 platform.
- RENAULT TRUCKS 24/7 a network of experts on hand to reply in 16 languages and efficiently manage assistance and repair operations. A quality service round the clock seven days a week.

MORE THAN 1,600 SERVICE & REPAIR POINTS WORLDWIDE

START & DRIVE repair and maintenance contracts geared to your vehicle’s activity to keep your budget under control and help ensure your working tools maximum operational availability.

RENAULT TRUCKS FINANCE AND INSURANCE customised finance and insurance solutions for the optimal funding of the vehicle.

GENUINE PARTS Renault Trucks original spare parts ensure your vehicles continue to deliver optimal levels of performance over time.

RENault Trucks is at your service throughout your vehicles entire working life to ensure you can count on its maximum operational availability.
A TRUCK SHOULD MAKE YOUR DRIVERS PROUD

A driver who takes pride in his job is more productive and creates profit. Renault Trucks Range T High is a truck which your drivers will be proud to drive.
EVERYTHING WITHIN REACH

The wrap-around dashboard brings controls within easy reach. Automatic equipment lets the driver concentrate on their driving.

- Automatic Electric Parking Brake Control
- Adaptive Rotary Cruise Control
- Multi-Function Steering Wheel with Controls for Telephone, Cruise Control, Speed Limiter and Menu Navigation
- 7" HD Main Display
ERGONOMIC DRIVING POSITION

A wide range of seat and steering wheel adjustments offer the driver an ideal driving position. The large intuitive colour display shows all information at a glance.

STEERING WHEEL ADJUSTABLE IN THREE DIMENSIONS*
(height, depth and rake)

EASY ACCESS to and from the driving position.

STRAIGHT STEERING WHEEL for long journeys.

ERGONOMIC DRIVING POSITION

STEERING WHEEL-MOUNTED CONTROLS for telephone and menu navigation.

AIR CONDITIONING AND AUTOMATIC DE-FROSTING of the side windows, windscreen and rearview mirrors.

STEERING WHEEL ADJUSTABLE IN THREE DIMENSIONS* height, depth and rake.

EASY ACCESS to and from the driving position.

STEERING WHEEL ADJUSTABLE IN THREE DIMENSIONS*
(height, depth and rake)

EASY ACCESS to and from the driving position.

MANAGEMENT OF REARVIEW MIRRORS AND WINDOWS one-touch window lift and electrical adjustments for main and wide angle rearview mirrors.

AIR-SUSPENDED SEATS with integral seat belts, head rests, ventilated and heated seats*, side and lumbar support adjustment; slide adjustment range of 20 cm*.

SWITCH LOCATIONS CAN BE CHANGED to customise the driving position.

OPTIDRIVER CONTROL for increased driving comfort.

ROTARY SWITCHES within reach and easily readable information on the display.

*Optional specification

COMFORT

RENAULT TRUCKS_ RANGE T HIGH

RENAULT TRUCKS_ RANGE T HIGH

RENAULT TRUCKS_ T HIGH

RENAULT TRUCKS_ RANGE T HIGH
EVERYTHING FOR A COMFORTABLE LIFE ON BOARD

With an increased cab volume, multiple storage spaces, spacious rest area and carefully considered finishes and interior trim designs, the Renault Trucks Range T High offers your drivers a comfortable life on board.

SPACIOUS CAB WITH ERGONOMIC ACCESS
with a fold-up shelf and additional storage console at the rear of the cab comprising three storage compartments.

REMOVABLE BACKREST
for a better living comfort.

THREE AMBIENT LIGHTING MODES*
active, night driving and rest time.

FLAT FLOOR CAB
to enhance the driver’s life on board.

SILENT OPERATION
ELECTRIC REFRIGERATOR
40 litre capacity.

CONVERTIBLE UPPER BUNK*
provides an additional spacious storage area.

NUMEROUS OPTIMISED STORAGE COMPARTMENTS
including five above the console, one of which is lockable.

REMOTE CONTROL
multi-function wired*. 
*Optional specification
Accessibility to the cab and chassis has been designed to make the driver’s day-to-day work easier and facilitate vehicle servicing. More than a truck, the Renault Trucks T High is the perfect working tool to maximise productivity.

**THE PERFECT WORKING TOOL**

- **Door Opening Angle 85°** for easier cab access.
- **Windscreen Access Steps** via two platforms for cleaning the windscreen.
- **Interior/Exterior Luggage Compartment** for easy stowing of heavy baggage.
- **Interior luggage compartment with external access**
- **Folding Side Deflectors** for easy access
- **Handles make windscreen cleaning easier**
- **Fifth wheel with locking sensor to check status from cab***
- **Non-slip step for access to cab rear platform**
- **Secure access to cab via wide, aligned, illuminated non-slip steps, with shoe storage area**
- **Two windscreen access steps**
- **Work Light** to light up the platform.

*Optional specification*
A TRUCK SHOULD PROTECT YOUR BUSINESS

The cornerstone of your growth, a truck plays a key role in protecting your business and you should be able to rely on it at all times. Above all else, a truck must be able to ensure the safety of its driver.
OPTIMUM VISIBILITY IN ALL WEATHERS

The design of the windscreen and the rearview mirrors provides considerable gains in terms of visibility. The lights help optimise safety in all conditions.

REARVIEW MIRRORS AND FORWARD VIEW MIRROR offer visibility far superior to the regulatory standards.

- Regulation
- Renault Trucks

CORNERING LIGHTS* for greater safety when manoeuvring.

LIGHTING TECHNOLOGY
led for directional indicators and daytime running lights*. Halogen and xenon for main beams in 4x2 tractor units.

REMOTE CONTROLLED LIGHTS using key.

AUTOMATIC OPERATION of lights and windscreen wipers*.

LED REAR LIGHTS* for a better durability.

WINDSCREEN PILLAR CAUSES MINIMAL 10° OBSTRUCTION

ELECTRICALLY ADJUSTED, HEATED AND DE-FROSTING main and wide-angle rearview mirrors.

*Optional specification
The brake systems and intelligent driving assistance technologies protect drivers effectively and safeguard loads. A range of equipment and accessories reinforce driver safety.

- **Lane Departure Warning System**
  - Issues an audible signal to warn the driver if an inadvertent change has been detected in the vehicle’s direction of travel.

- **Advanced Emergency Braking System**
  - Warns of a possible collision then brakes and stops the vehicle completely without intervention from the driver.

- **Adaptive Cruise Control**
  - Maintains a safe distance from the vehicle in front.

- **Retarder Control**
  - Positioned to the right of the steering wheel.

- **Front and Rear Disc Brakes**
  - As standard across the entire range.

- **Hill Start Assist**
  - Brakes are held for a few seconds after releasing the pedal to make hill starts easier.

- **Electronic Stability Control**
  - Fitted as standard: allows drivers to maintain directional control and prevent the vehicle from overturning in critical situations.

- **Retarder Control**
  - Positioned to the right of the steering wheel.

- **Automatic Electric Parking Brake Operation When Engine Stops**

- **Automatic Tyre Pressure Monitor**
  - Issues a visual warning in the event of a fault.

- **Intruder Alarm**
  - Warns the driver if the doors are opened.

- **Mechanical Door Locking**
  - For additional door locking from inside the vehicle.

- **Breathalyser Ignition Interlock**
  - Lets the driver check his breath alcohol level before starting the vehicle.

*Optional specification
**This is an option
RANGE T HIGH

TECHNICAL

Rearview mirrors in two sections, heated and adjustable for maximum visibility
Deflector integrated in headlamp unit
Cornering lights for better visibility during manoeuvres
Largest customisable space on the market
Windscreen access steps with two wide platforms to make cleaning the windscreen easier

Optifleet: fleet management solution
Laminated windows (5 mm) to improve sound and thermal insulation
Aluminium wheels optimise weight
Folding side deflectors

CD (drag coefficient) improved by up to 12%
Laminated windows (5 mm) to improve sound and thermal insulation
Aluminium wheels optimise weight
Folding side deflectors

*Optional specification
EURO 6 DTI 13 ENGINE

324 kW (440 hp) – 2,550 Nm
353 kW (480 hp) – 2,400 Nm
382 kW (520 hp) – 2,550 Nm

3 automated gearboxes as standard

To comply with the Euro 6 standard relating to polluting emissions, Range T vehicles are fitted with an extended SCR system. Its main components are:
- Engine gas heating system (based on the recovery of the exhaust gases, an intake valve and a 7th injector)
- DOC: Diesel Oxidation Catalyst
- DPF: Diesel Particulate Filter
- SCR: Selective Catalytic Reduction
- ASC: Ammonia Slip Catalyst (reduction of residual ammonia)

01_RANGE OVERVIEW

<table>
<thead>
<tr>
<th>Cab Type</th>
<th>Profile</th>
<th>OW</th>
<th>GCW</th>
<th>Chassis height</th>
<th>Engine</th>
<th>Power rating</th>
<th>Gearbox</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tractor</td>
<td>6x2</td>
<td>19</td>
<td>t</td>
<td></td>
<td>DTI 13</td>
<td>660 hp</td>
<td>3 automated Optidriver 12 speed gearboxes</td>
</tr>
<tr>
<td>High Sleeper cab</td>
<td>6x2 Pusher axle</td>
<td>26</td>
<td>t</td>
<td>Low Medium</td>
<td>480 hp</td>
<td>2550 Nm</td>
<td></td>
</tr>
<tr>
<td>Rigid</td>
<td>6x2</td>
<td>26</td>
<td>t</td>
<td>Low Medium</td>
<td>520 hp</td>
<td>2550 Nm</td>
<td></td>
</tr>
</tbody>
</table>

02_DRIVELINE

02_DRIVELINE

GEARBOXES

DRIVE AXLES

RETARDERS

Optidriver

Optibrake

Hydraulic (with VR 3520)
**CAB CONFIGURATION**

<table>
<thead>
<tr>
<th>Type</th>
<th>High Sleeper cab, high roof</th>
</tr>
</thead>
<tbody>
<tr>
<td>Interior Height</td>
<td>2,136 mm</td>
</tr>
<tr>
<td>Floor Height</td>
<td>1,497 mm</td>
</tr>
<tr>
<td>Steps</td>
<td>3</td>
</tr>
</tbody>
</table>

RENAULT TRUCKS_

RANGE T HIGH

TECHNICAL
04_CHASSIS

PROFILES

<table>
<thead>
<tr>
<th>4x2</th>
<th>4x2 Steering</th>
<th>6x2</th>
<th>6x2 Tag</th>
<th>6x2 Pusher</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tractor</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rigid</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

WHEELBASES

<table>
<thead>
<tr>
<th>3,200</th>
<th>3,400</th>
<th>3,500</th>
<th>3,700</th>
<th>3,900</th>
<th>4,000</th>
<th>4,100</th>
<th>4,300</th>
<th>4,500</th>
<th>4,800</th>
<th>5,200</th>
<th>5,600</th>
<th>6,000</th>
<th>6,500</th>
<th>6,700</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rigid</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tractor</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

SUSPENSION

Front suspension
- Leaf springs or air suspension
- Front axle loads of 7.1 t, 7.5 t and 8.0 t
- Reinforced
- Improved design and durability

05_BRAKES

EBS + ASR + HSA + ESC + AEBS

ABS: Anti-lock Braking System
Allows the driver to retain control of the vehicle steering by preventing wheel lock, primarily in emergency braking situations.

ESC: Electronic Stability Control
- Directional stability: helps the driver maintain directional control of the tractor-trailer combination (especially in difficult conditions such as rain, snow or tight bends)
- Anti-roll-over control: helps prevent rollover in critical situations such as roundabouts, tight bends or sudden changes of direction

ASR: Anti-Slip Regulation
The anti-slip system allows the driver to retain control of the vehicle on slippery surfaces.

Emergency brake assistance
Optimisation of braking distance during emergency braking.

Emergency brake lights
The rear brake lights flash automatically in an emergency to warn other vehicles of a dangerous situation.

AEB: Automatic Emergency Braking System
Active above 15 km/h to detect moving and stationary vehicles in front of the truck.

EPB: Electric Parking Brake
Automatic electric parking brake when the engine stops.

HSA: Hill Start Aid
The service brakes are held on for a few seconds after releasing the brake pedal for easier hill starts. A push button activates and deactivates this function.

Brake harmonisation
Prevents the feeling that the trailer is ‘pulling’ or ‘pushing’ during the various braking phases.

Drag torque control
Maintains vehicle traction on slippery surfaces during downshifting phases.

Tilt protection
Prevents tractors without a trailer from tilting forward during a braking application.

Combined activation of brakes and retarders
Couples together various braking systems: service brakes, Optibrake engine brake and other retarders.

Brake warnings
- Brake pad wear warning light
- Brake temperature warning light
- Brake performance warning light

Disc brake wear monitoring system
Brake disc and brake pad wear warning: preventive maintenance (warning when there is 20% left before the brakes are completely worn). Brake pad wear balancing between the axles to simplify maintenance.

Air compressor

Front and rear as standard across the whole range
## 06_PACKS

### COMFORT HIGH SLEEPER PACK (LHD ONLY)

Key options to help drivers perform under the best possible conditions - (LHD Models Only)

<table>
<thead>
<tr>
<th>Feature</th>
</tr>
</thead>
<tbody>
<tr>
<td>Radio remote control</td>
</tr>
<tr>
<td>Easy access pivoting pass seat</td>
</tr>
<tr>
<td>Extensa ultimate lower bunk</td>
</tr>
<tr>
<td>Ultimate convertible upper bunk</td>
</tr>
<tr>
<td>Removable back rest</td>
</tr>
<tr>
<td>2 passenger armrests</td>
</tr>
</tbody>
</table>

### PROTECT PACK

Key options to increase driver protection when at the wheel

<table>
<thead>
<tr>
<th>Feature</th>
</tr>
</thead>
<tbody>
<tr>
<td>Auto-lighting &amp; windscreen wiping</td>
</tr>
<tr>
<td>Additional cornering lights</td>
</tr>
<tr>
<td>Emergency stop lights</td>
</tr>
<tr>
<td>Distance regulation including AEBS</td>
</tr>
<tr>
<td>Road LED lamps</td>
</tr>
</tbody>
</table>

### FUEL ECO PACK

Key technological options to reduce fuel consumption and enable drivers to optimise their driving

<table>
<thead>
<tr>
<th>Feature</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eco Cruise Control (Soft Cruise + Optimal)</td>
</tr>
<tr>
<td>Disengageable air compressor</td>
</tr>
<tr>
<td>Variable flow steering pump</td>
</tr>
<tr>
<td>Automatic engine stop when idling</td>
</tr>
<tr>
<td>Power mode override</td>
</tr>
<tr>
<td>Fuel Eco gearshifting</td>
</tr>
</tbody>
</table>

### FUEL ECO+ PACK

All the options available to reduce fuel consumption; Fuel Eco pack + Optimisation

<table>
<thead>
<tr>
<th>Feature</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eco Cruise Control (Soft Cruise + Optimal)</td>
</tr>
<tr>
<td>Disengageable air compressor</td>
</tr>
<tr>
<td>Variable flow steering pump</td>
</tr>
<tr>
<td>Automatic engine stop when idling</td>
</tr>
<tr>
<td>Power mode override</td>
</tr>
<tr>
<td>Fuel Eco gearshifting</td>
</tr>
<tr>
<td>Optimisation</td>
</tr>
</tbody>
</table>
## 07_ACCESSORIES

### OPTIMISATION

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>GPS</td>
<td>GPS DEZL 560</td>
</tr>
<tr>
<td></td>
<td>GPS DEZL 560 bracket</td>
</tr>
<tr>
<td></td>
<td>FM 40 interface cable</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CB</td>
<td>CB</td>
</tr>
<tr>
<td></td>
<td>Back for CB</td>
</tr>
</tbody>
</table>

### SAFETY

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Locks</td>
<td>Anti-intruder lock</td>
</tr>
<tr>
<td>Strong box</td>
<td>Strong box + mounting kit</td>
</tr>
<tr>
<td>Breathalyser</td>
<td>Breathalyser ignition interlock</td>
</tr>
<tr>
<td></td>
<td>Single use mouthpieces (pack of 25)</td>
</tr>
<tr>
<td>Reversing camera kit</td>
<td>Reversing camera kit with monitor</td>
</tr>
<tr>
<td></td>
<td>Reversing camera kit for connection to dashboard screen (10 m cable)</td>
</tr>
<tr>
<td></td>
<td>Reversing camera kit for connection to dashboard screen (20 m cable)</td>
</tr>
<tr>
<td></td>
<td>Additional camera (10 m cable)</td>
</tr>
<tr>
<td></td>
<td>Additional camera (20 m cable)</td>
</tr>
</tbody>
</table>

### LIFE ON BOARD

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kettle</td>
<td>24V kettle</td>
</tr>
<tr>
<td>TV</td>
<td>Flat screen television monitor assembly</td>
</tr>
<tr>
<td>Hammock</td>
<td>Hammock backrest</td>
</tr>
<tr>
<td>Blower</td>
<td>Blower to clear dust from the cab</td>
</tr>
<tr>
<td>Mattress</td>
<td>Additional mattress</td>
</tr>
<tr>
<td>Foot rest</td>
<td>Passenger foot rest</td>
</tr>
<tr>
<td>Wardrobe</td>
<td>Hanging wardrobe storage</td>
</tr>
</tbody>
</table>

### CUSTOMISATION

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Roof bars</td>
<td>Day cab roof bar fitted with LEDs</td>
</tr>
<tr>
<td></td>
<td>Sleeper cab roof bar fitted with LEDs</td>
</tr>
<tr>
<td></td>
<td>Additional lights - Rally 3003</td>
</tr>
<tr>
<td></td>
<td>Additional lights - Luminator</td>
</tr>
<tr>
<td>LED strip</td>
<td>Monochrome LED strip, front end kit</td>
</tr>
<tr>
<td></td>
<td>Monochrome LED rail complete kit (front panel + side fairings)</td>
</tr>
<tr>
<td></td>
<td>Polychrome LED rail complete kit (front panel + side fairings)</td>
</tr>
<tr>
<td>Carbon finish</td>
<td>Carbon finish door and dashboard trim</td>
</tr>
<tr>
<td></td>
<td>Carbon finish steering wheel</td>
</tr>
</tbody>
</table>

## 08_FINISHING

### Standard version

- Ultimate Aluminium finish
- Ultimate Bronze Finish

### Version with body colour (bumpers, corners, step and side trunks)*

- Mixed vinyl and textile
- Textile
- Leather

- Standard
- Black leather
- Brown leather

*High specification by request